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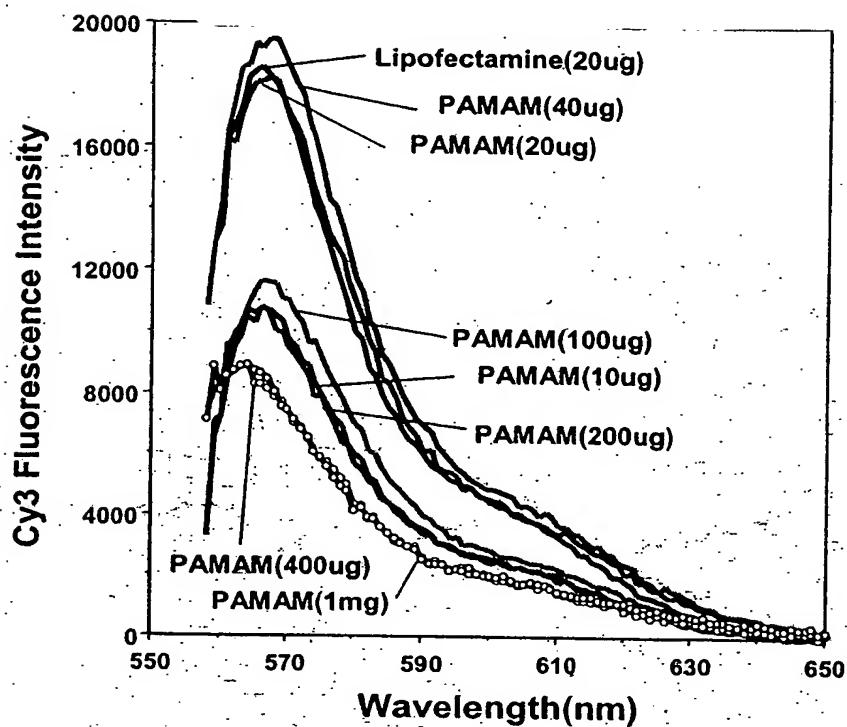
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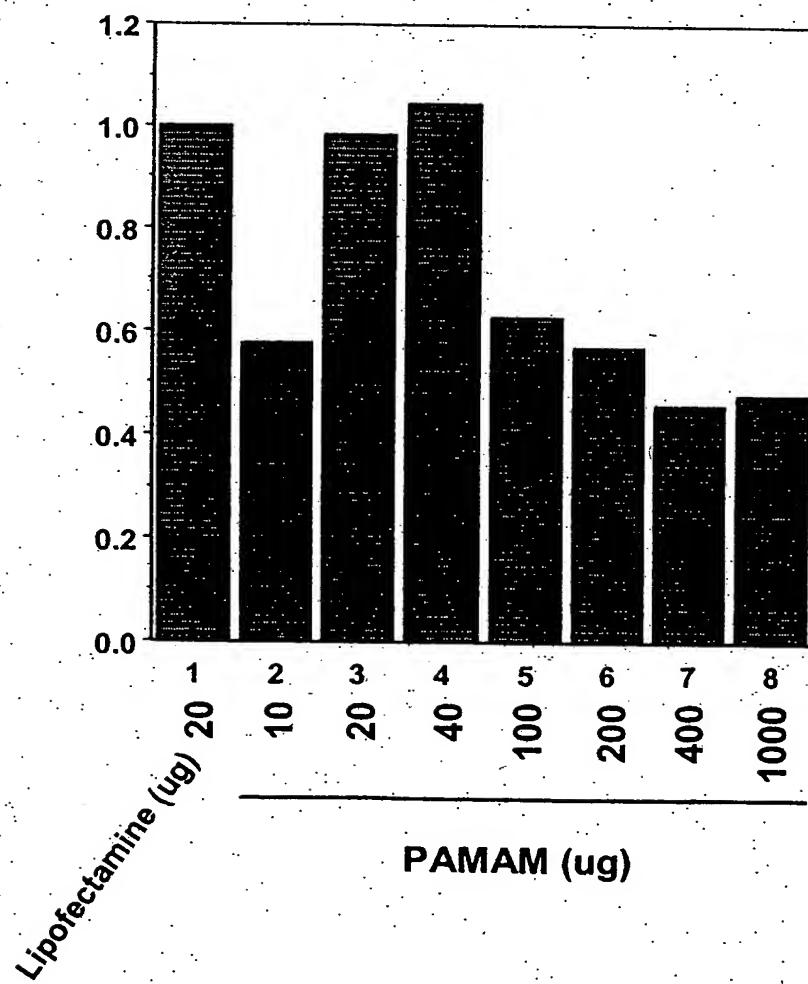
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1A



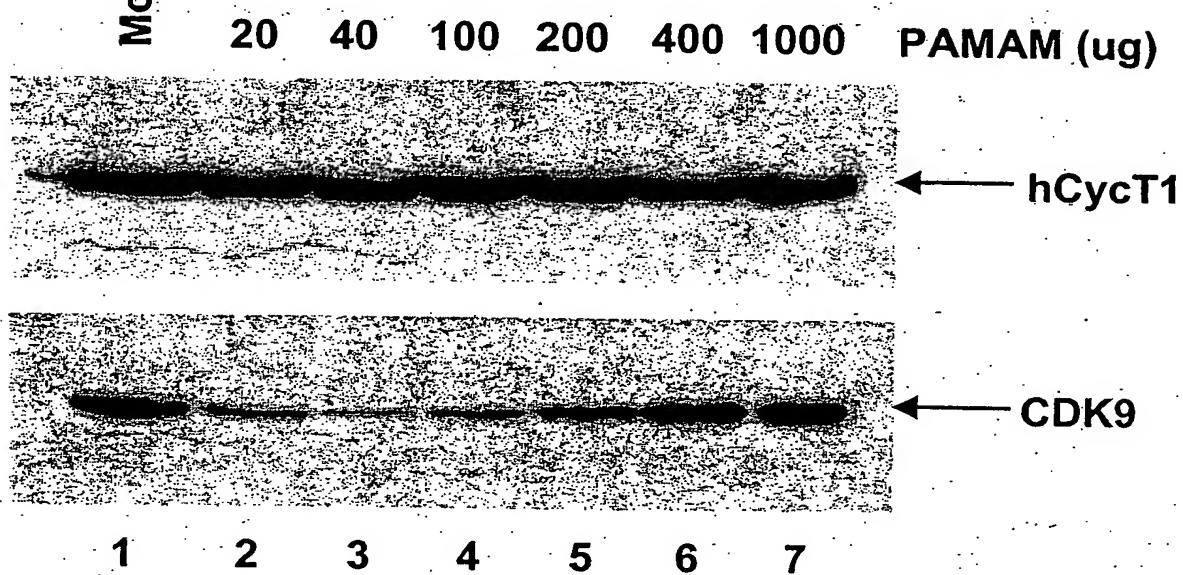
1B



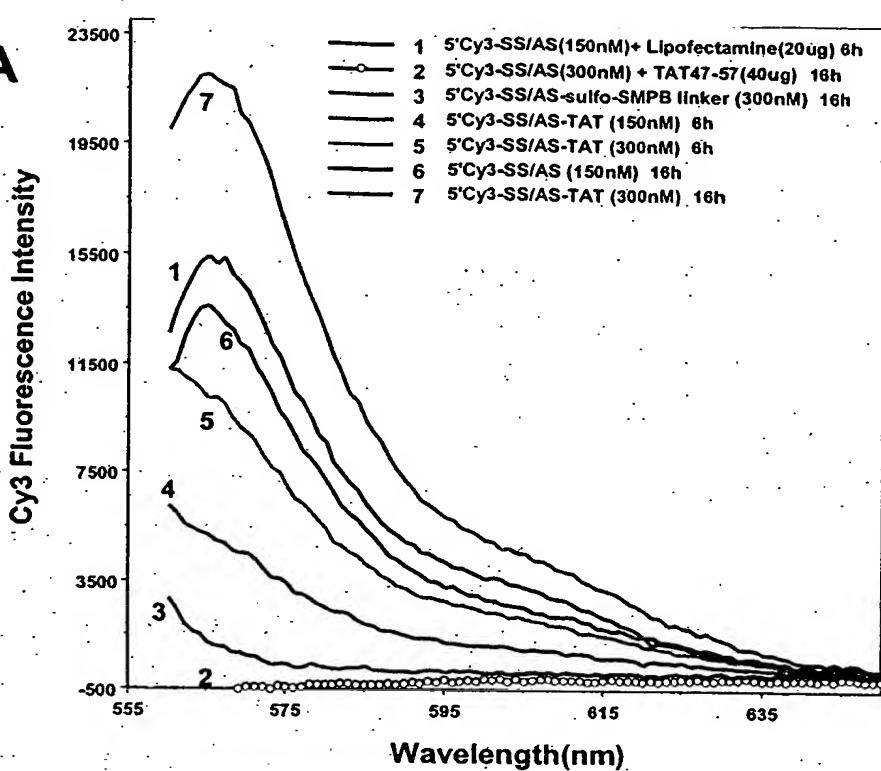
Mock (No siRNA)

Fig 2

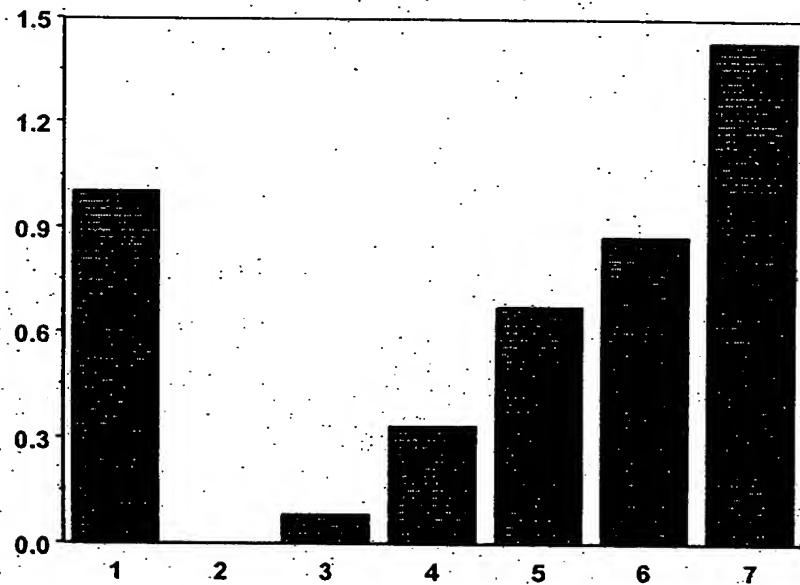
CDK9 RNAi mediated by PAMAM



3A

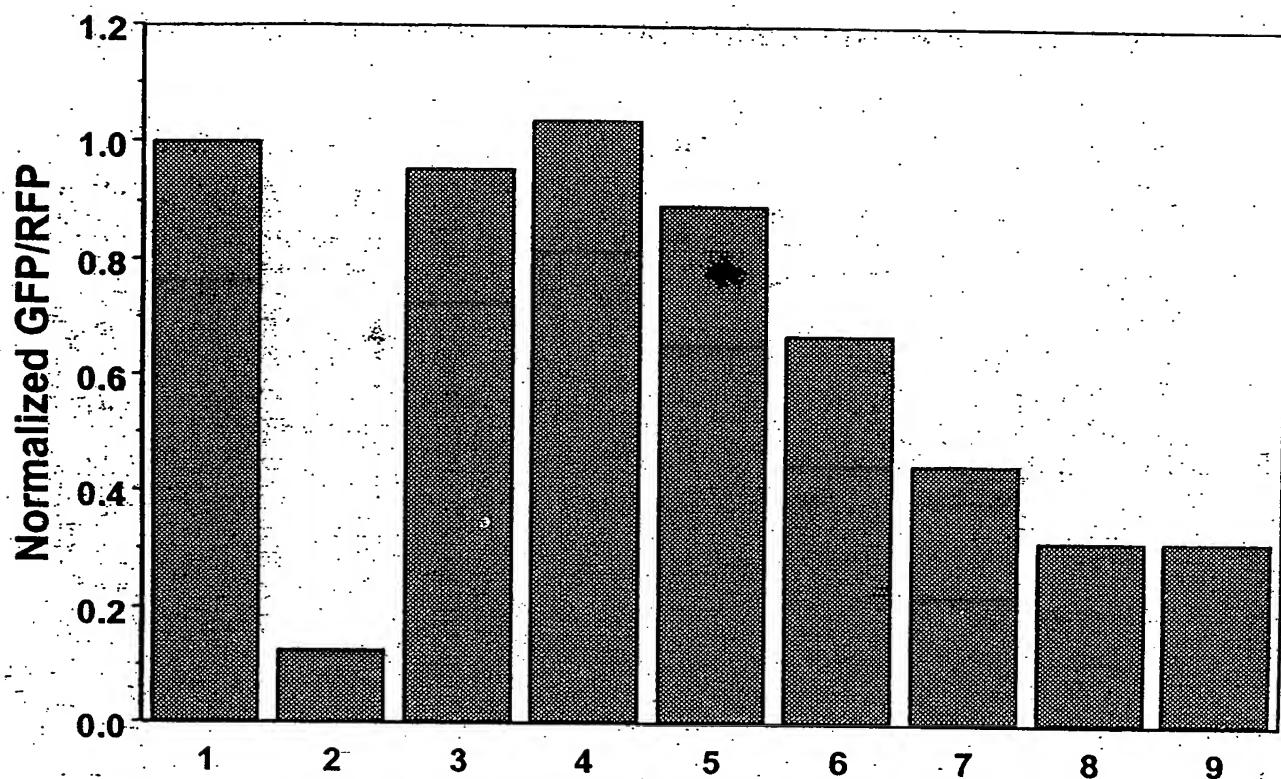


3B



1. Cy3-SS/AS-3'N3 (300nM) by Lipofectamine
2. Cy3-SS/AS-3'N3+TAT (300nM), 16h
3. Cy3-SS/AS-3' sulfo-SMPB (300nM), 16h
4. Cy3-SS/AS-3'TAT (150nM), 6h
5. Cy3-SS/AS-3'TAT (300nM), 6h
6. Cy3-SS/AS-3'TAT (150nM), 16h
7. Cy3-SS/AS-3'TAT (300nM), 16h

Fig 4



1. Mock
2. SS/AS-3'N3 (100nM) by Lipofectamine
3. SS/AS-3'N3+TAT (300nM)
4. SS/AS-3'N3-Sulfo-SMPB (300nM)
5. SS/AS-3'TAT (25nM)
6. SS/AS-3'TAT (50nM)
7. SS/AS-3'TAT (100nM)
8. SS/AS-3'TAT (200nM)
9. SS/AS-3'TAT (300nM)

Fig 5

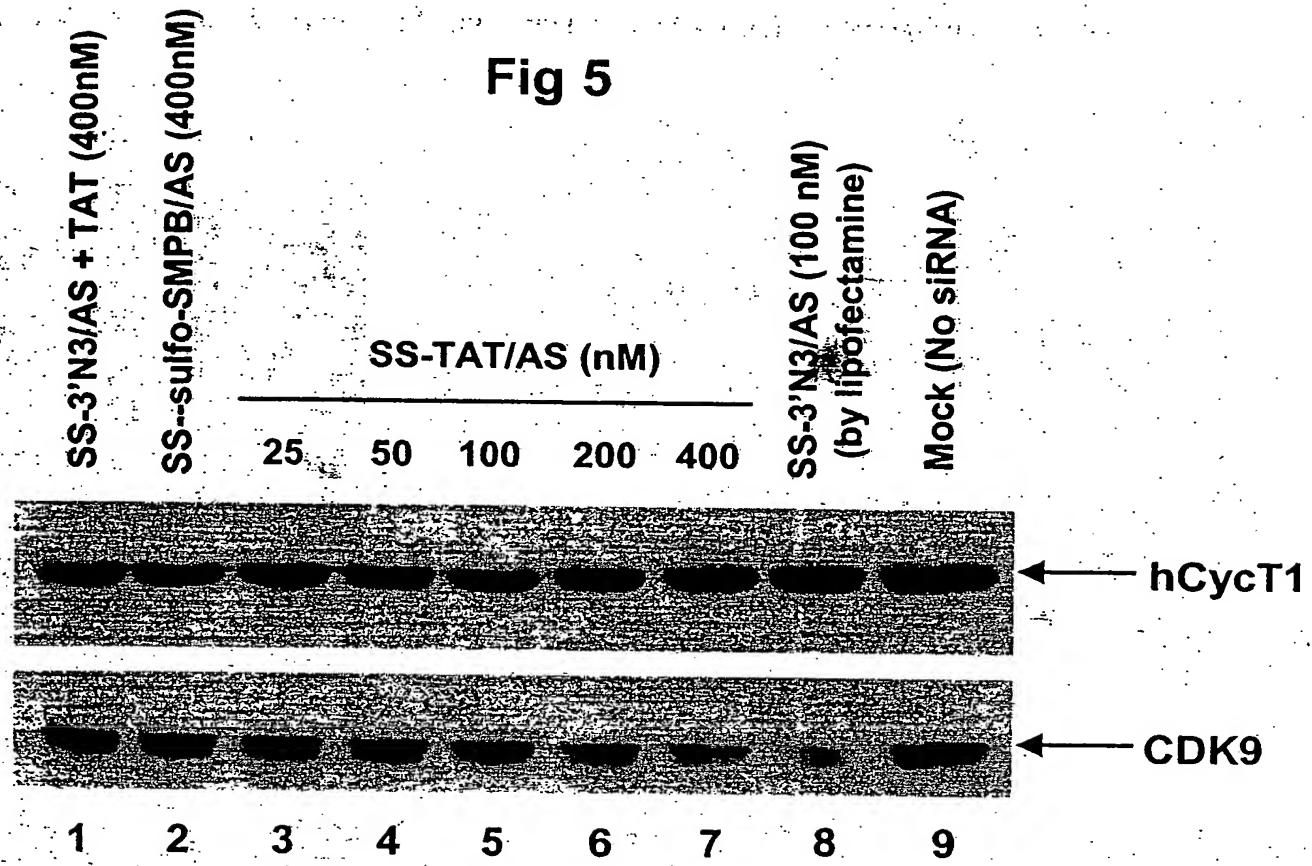


Fig 6A

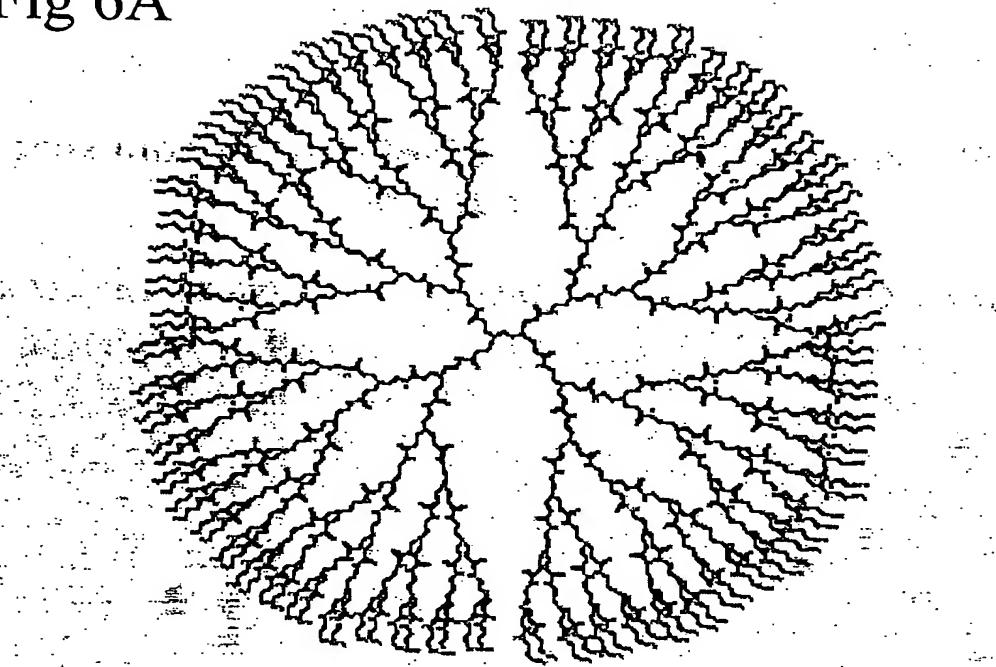


Fig 6B

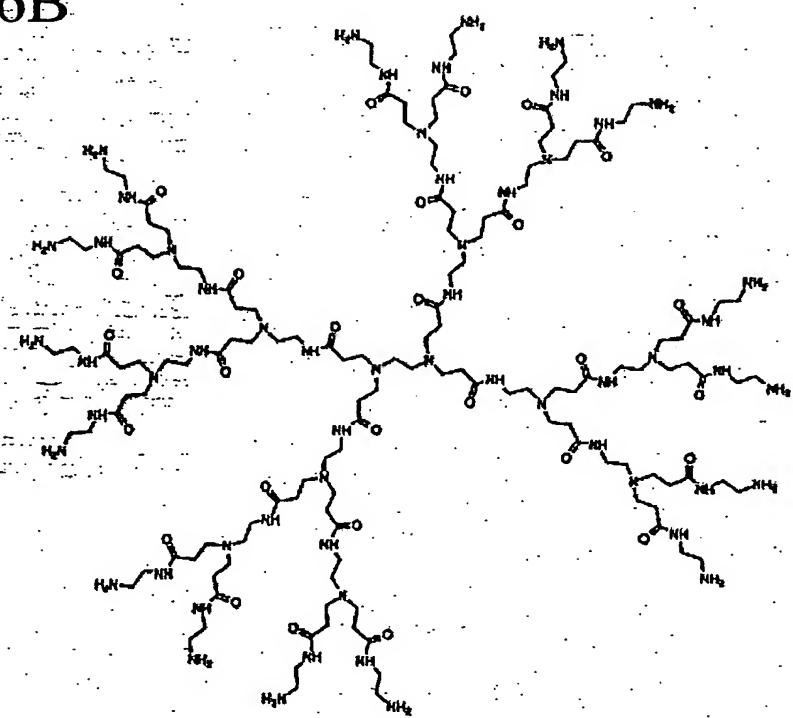


Fig 6C

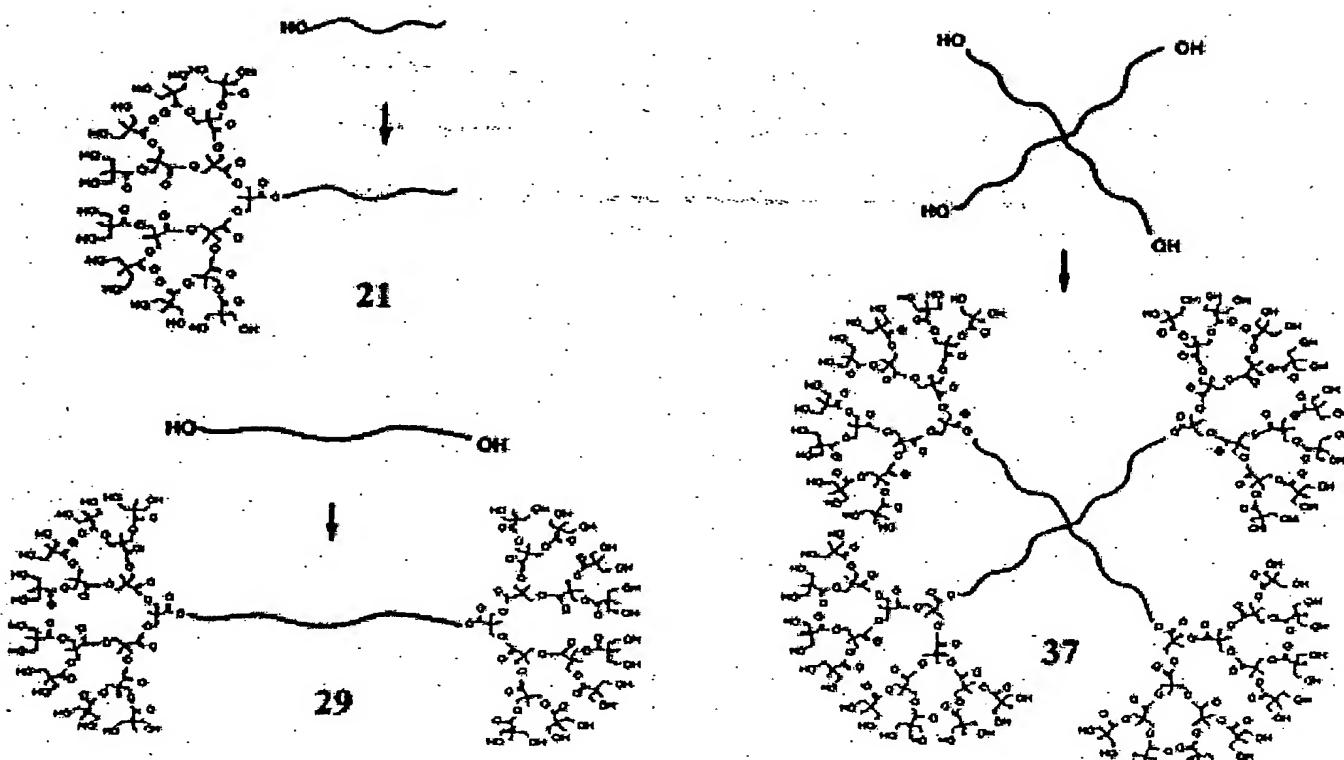
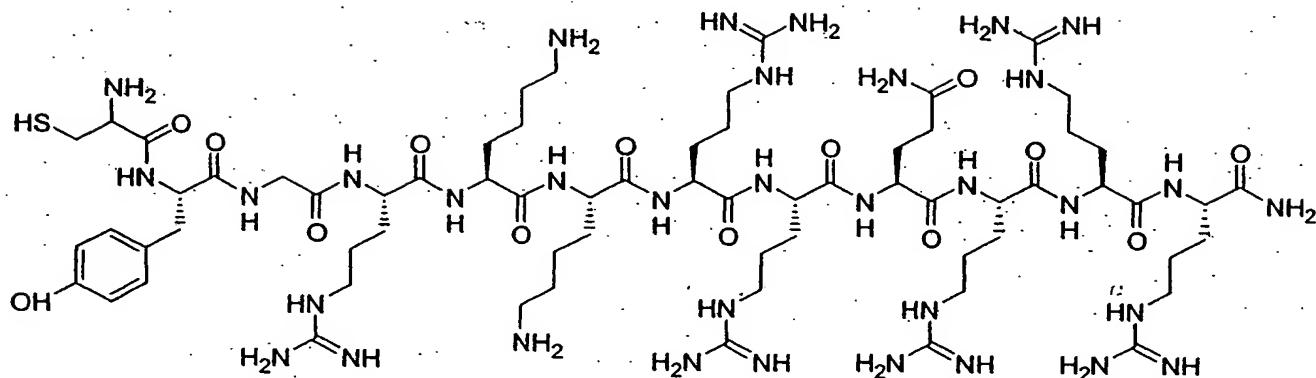


Figure 7

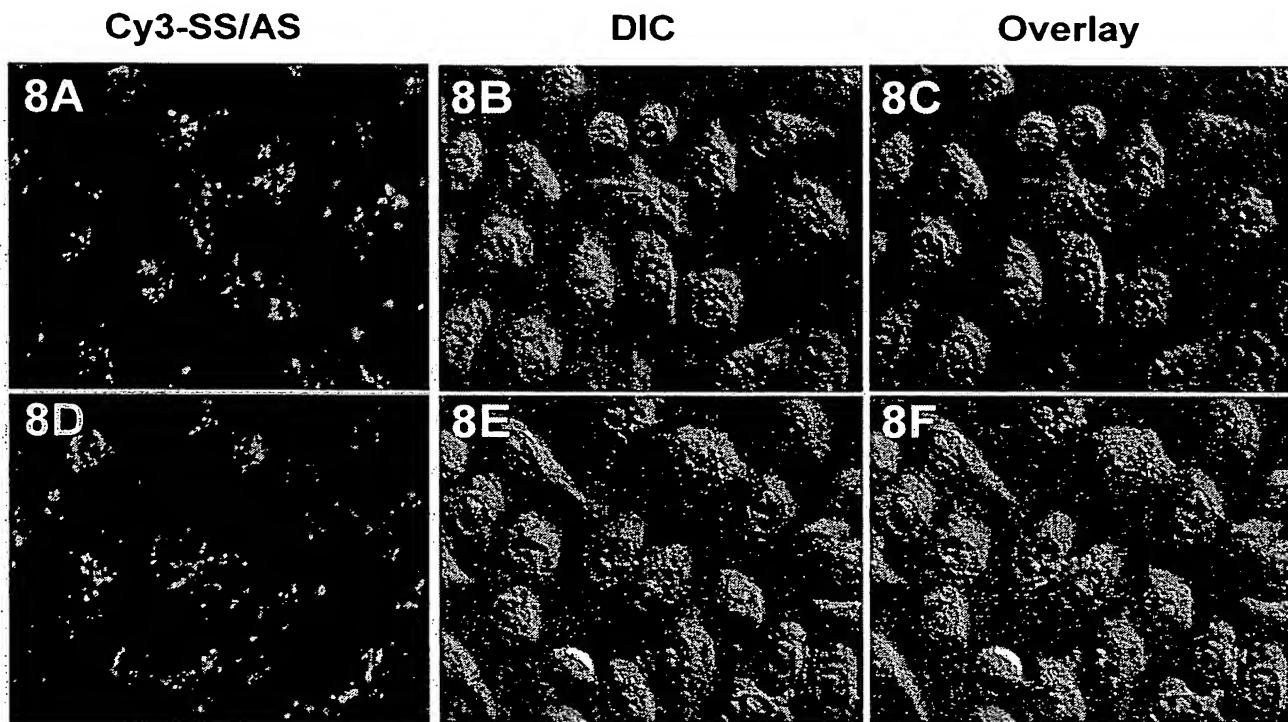


$C_{67}H_{124}N_{34}O_{14}S$
Exact Mass: 1660.98
Mol. Wt.: 1661.99
C, 48.42; H, 7.52; N, 28.65; O, 13.48; S, 1.93

Cys-Tyr-Gly-Arg-Lys-Lys-Arg-Arg-Gln-Arg-Arg-Arg
SEQ ID NO. 12

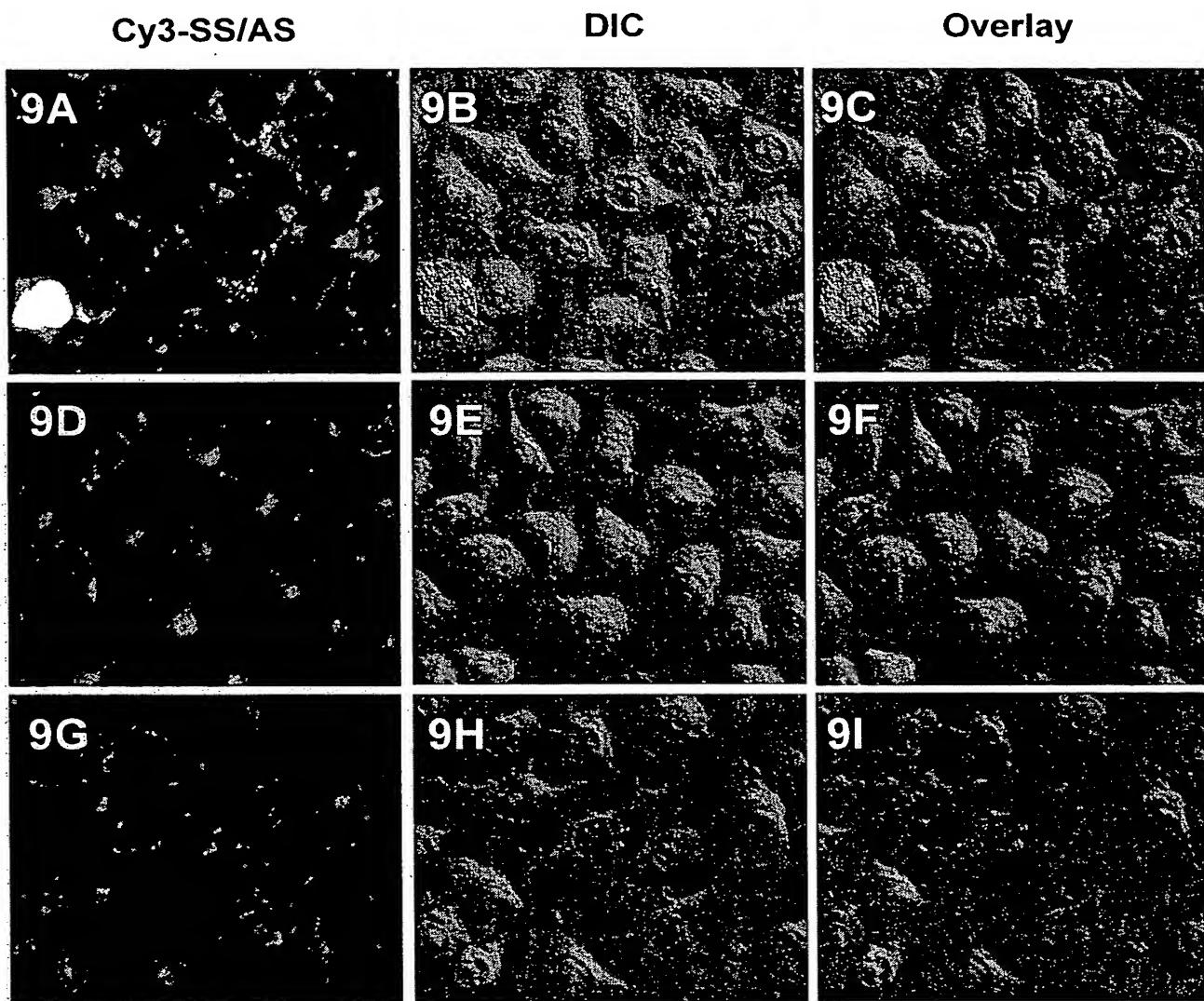
Figures 8A-8F

**Localization of Cy3-SS/AS Duplex siRNA in HeLa Cells
(20ug/mL Lipofectamine-mediated Transfection for 6 hr)**



Figures 9A-9I

**Localization of Cy3-SS/AS Duplex siRNA in HeLa Cells
(40ug/mL Dendrimer [PAMAM]-mediated Transfection for 6 hr)**



Figures 10A-10I

Localization of Cy3-SS/AS-TAT (47-57) Duplex siRNA in HeLa Cells

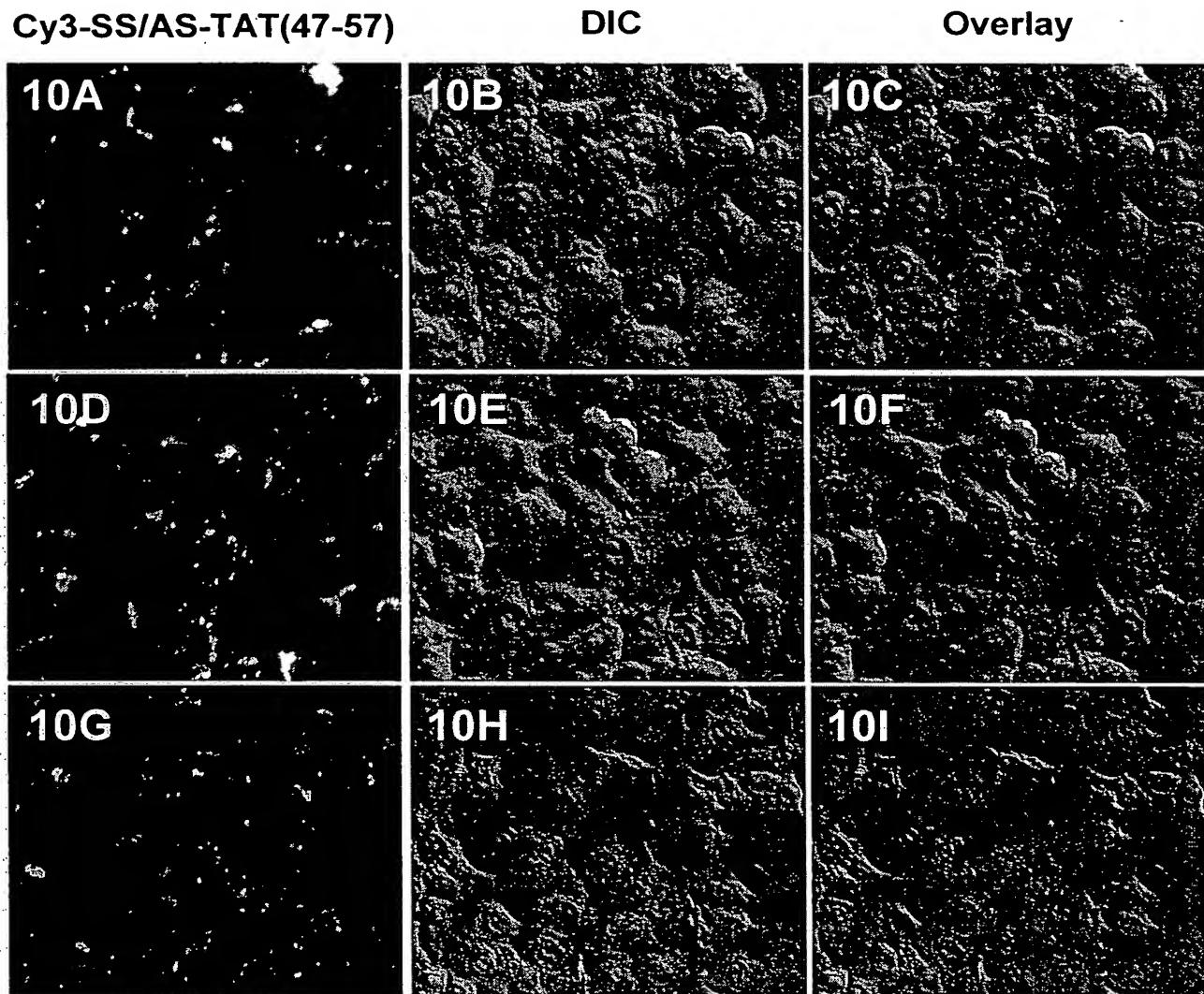


Figure 11

